

ABSTRACT

A method and apparatus for creating a signature of a sampled work in real-time is disclosed herein. Unique signatures of an unknown audio work are created by segmenting a file into segments having predetermined segment and hop sizes. The signature then may be compared against reference signatures. One aspect may be characterized in that the hop size of the sampled work signature is less than the hop size of reference signatures. A method for identifying an unknown audio work is also disclosed.